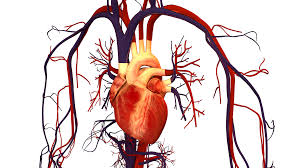


The Circulatory

System



Description

The circulatory system is made up of three independent systems that work together:

-The heart (cardiovascular)

-Lungs (pulmonary)

-Veins, coronary, arteries, portal vessels (systemic)

The average Human contains 7,572 liters of blood that travels through 96,560 kilometers of blood vessels.

The pulmonary system sends oxygen-depleted blood away from the heart through the pulmonary artery to the lungs and returns oxygenated blood to the heart through the pulmonary vein.

The Systemic circulation is the system of veins, arteries and blood vessels that transport blood from the heart and around the body.

The cardiovascular system is made up of the heart, blood and blood vessels.